Proposed Strategic Pedestrian Safety Initiative



1. New Sidewalk Development and Repair of Existing Sidewalks – \$1,500,000

The Committee's proposal includes develop \$1.5 million in 2008 to fund the installation of at least 13 new blocks of sidewalks and repairs of numerous blocks of existing sidewalks in disrepair in the City.

Citizens consistently request the City to install new sidewalks to make the City more "pedestrian friendly". It is estimated that there are 526 miles of road in the City without sidewalks on either side. Seattle Department of Transportation has started a new Sidewalk Program in 2006 with \$500,000 in Real Estate Excise Tax (REET) funding. Approximately \$1 million is also provided in 2007 and 2008 for this program that will fund up to 26 new blocks of sidewalks. \$1.5 million is also provided in 2008 for repairing existing sidewalks. The \$1.5 million in additional funding proposed by Council will increase the resources dedicated to providing new and improved sidewalks for the City's citizens.

2. Photo Speed Enforcement Van in School Zones - \$176,000

The Committee is proposing \$176,000 in 2008 to fund a mobile speed enforcement vans that could target speeding vehicles near elementary and middle schools, as well as other high priority locations in the City. This effort would seek to slow down speeding vehicles in and around school zones and make these areas safer for children walking to and from schools. Mobile speed vans use technology similar to that used with red light traffic safety cameras. Vans are setup with a sophisticated radar unit and camera that monitor vehicle speeds as traffic approaches and passes the van. If a vehicle is exceeding the 'enforcement' speed the radar unit signals the camera to take a picture(s) of the violating vehicle as it approaches the enforcement van. The van is staffed by an individual who observes each violation. Citations are mailed to the registered owner of the vehicle. The citations will pay for the van, so there is no net cost to the City's general fund.

3. Pilot Program Utilizing New Pedestrian Safety Infrastructure Improvements and Technologies – \$500,000

The Committee is proposing \$500,000 in 2008 for the development of a pilot program utilizing new pedestrian safety infrastructure improvements and technologies that show promise in terms of improving pedestrian safety on multilane, high volume roadways. These infrastructure improvements and technologies include but are not limited to:

- Pedestrian crossing count-down signals
- In-pavement flashing crosswalks
- Pedestrian crossing flags
- Illuminated overhead crosswalk signs
- Half signals
- Pedestrian refuge islands
- Road re-channelization

The pilot program would be implemented in areas with high numbers of pedestrian

collisions and/or school zones. The Seattle Department of Transportation (SDOT) would be requested to prepare and submit a proposal for implementation of the program to Council by March 31, 2008.

4. Pedestrian Safety Education and Awareness Campaign — \$250,000

The Committee is proposing \$250,000 in 2008 to fund the development and implementation of a pedestrian safety public education and awareness campaign.

In Resolution 30951, the City Council and Mayor stated their intent to develop and implement a public education and awareness campaign intended to:

- Raise awareness of pedestrians and drivers alike concerning pedestrian safety issues in the City; and
- Increase the number of people walking in the City by promoting the benefits of walking.

A consultant would be hired to develop and implement such a campaign with the assistance of: The City Council, the Mayor, Seattle Department of Transportation, Seattle Police Department, the Pedestrian Advisory Board, the Pedestrian Master Plan Advisory Board, and other interested stakeholders. The campaign would be implemented in 2008.

5. Improvements to Public Stairways — \$250,000

The Committee proposes \$250,000 for vegetation management on public stairwells around the city and a Pedestrian-Scale Lighting Pilot Program at two to three stairwells.